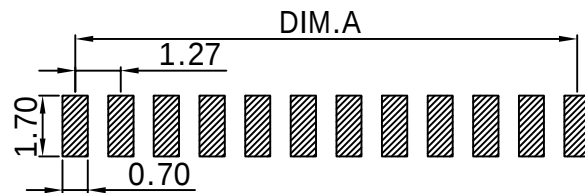
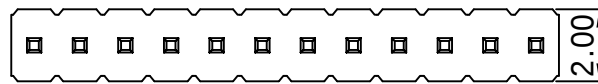
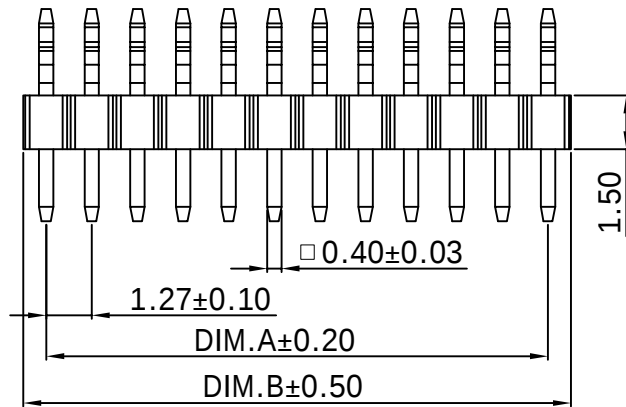
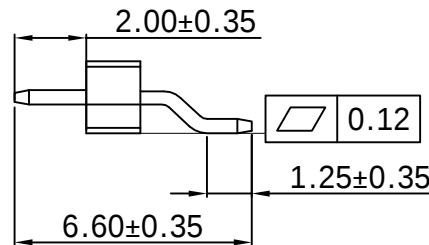


RoHS COMPLIANT



RECOMMENDED P.C.B.LAYOUT
ALL TOLERANCES ARE±0.05

Specifications
Current Rating: 1Amp
Insulation Resistance: 1000MΩ Min.
Dielectric Withstanding: 1000V AC/DC
Contact Resistance: 20mΩ Max.
Operating Temperature:-40℃ to +105℃
Materials
Contact Material: Brass
Contact Plating: Gold Flash
Insulation Material: PA6T+30%GF UL94V-0
Resistance to Soldering Heat: 260℃ 5S Max



Part number Information

DW-PH-1 127921WRnP-XX TR-01

Dual Row
Pitch 1.00mm
Total PINS
Connector Plating
01:Gold Flash
03:3u" Gold
06:6u" Gold
15:15u" Gold
30:30u" Gold
31:Sn
32:Ni
TR:Tape Reel
Series 01-99

PIN No.	DIM A	DIM B
02	1.27	2.54
03	2.54	3.81
04	3.81	5.08
05	5.08	6.35
06	6.35	7.62
07	7.62	8.89
08	8.89	10.16
09	10.16	11.43
10	11.43	12.70
11	12.70	13.97
12	13.97	15.24
13	15.24	16.51
14	16.51	17.78
15	17.78	19.05
16	19.05	20.32
17	20.32	21.59
18	21.59	22.86
19	22.86	24.13
20	24.13	25.40
21	25.40	26.67
22	26.67	27.94
23	27.94	29.21
24	29.21	30.48
25	30.48	31.75

PIN No.	DIM A	DIM B
26	31.75	33.02
27	33.02	34.29
28	34.29	35.56
29	35.56	36.83
30	36.83	38.10
31	38.10	39.37
32	39.37	40.64
33	40.64	41.91
34	41.91	43.18
35	43.18	44.45
36	44.45	45.72
37	45.72	46.99
38	46.99	48.26
39	48.26	49.53
40	49.53	50.80
41	50.80	52.07
42	52.07	53.34
43	53.34	54.61
44	54.61	55.88
45	55.88	57.15
46	57.15	58.42
47	58.42	59.69
48	59.69	60.96
49	60.96	62.23
50	62.23	63.50

						Angle	±2°	DESIGN	Aple	2023.12.26		 龍威電子有限公司 Dragon Well Elec. Dragon Well Electronics Co.,Ltd		
						X.	±0.35	CHECK	Jason	2023.12.26			TITLE: 1.27mm SMT PIN HEADER	
						X.X	±0.30							
						X.XX	±0.25	APPROVAL	Rix	2023.12.26				MODEL NO. DW-PH-1127921WRnP-XXTR-01
						X.XXX	±0.10							
	A-0	2023.12.26	NEW	Aple	Rix									
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED			SCALE: N/A	UNIT:mm	A4 	SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	